



PATENT APPLICATION
DOCKET NO. 0838.1004-000 (MGH-1526)

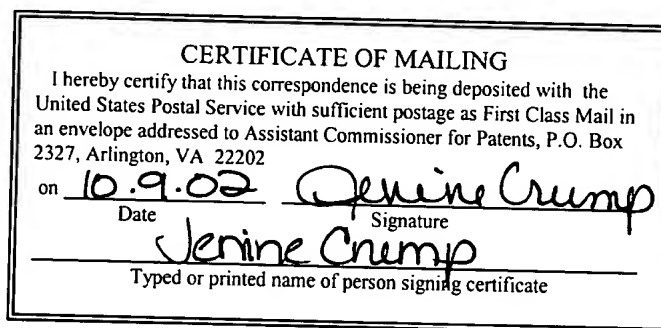
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Behnaz Parhami-Seren, Michael N. Margolies and Garner T. Hauptert, Jr.
Application No.: 09/412,268 Group: 1642
Filed: October 5, 1999 Examiner: S. Unger
Confirmation No.: 9455
For: Ouabain-Specific Monoclonal Antibodies

RECEIVED

OCT 18 2002

TECH CENTER 1600/2900



Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

Transmitted herewith is Amendment for filing in the above-identified application.

[X] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	55	MINUS	* 39	16
INDEP	30	MINUS	** 15	15
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

* not fewer than 20

** not fewer than 3

SMALL ENTITY	
RATE	ADDIT. FEE
X \$9	\$ 144
X \$42	\$ 630
+ \$140	\$

TOTAL = \$ 774

OTHER THAN SMALL ENTITY	
RATE	ADDIT. FEE
X \$18	\$
X \$84	\$
+ \$280	\$

TOTAL = \$ 0

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$	
<input type="checkbox"/>	Amendment Fee	\$	
<input type="checkbox"/>	Other Fees:		
		\$	
		\$	
	TOTAL:	\$	0

A check is enclosed in payment of the following fees:

<input checked="" type="checkbox"/>	Petition for three month Extension of Time	\$	460
<input checked="" type="checkbox"/>	Amendment Fee	\$	774
<input type="checkbox"/>	Other Fees:		
		\$	
		\$	
	TOTAL:	\$	1234

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Anne J. Collins
Anne J. Collins
Registration No.: 40,564
Telephone (978) 341-0036
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: October 9, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Behnaz Parhami-Seren, Michael N. Margolies, and Garner T. Hauptert, Jr.

Application No.: 09/412,268

Group: 1642

Filed: October 5, 1999

Examiner: S. Ungar

Confirmation No.: 9455

For: Ouabain-Specific Monoclonal Antibodies

RECEIVED

OCT 18 2002

TECH CENTER 1600/2900

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>10.9.02</u>	<u>Jerine Crump</u>
Date	Signature
<u>Jerine Crump</u>	
Typed or printed name of person signing certificate	

STATEMENTS UNDER 37 C.F.R. § 1.806 AND § 1.808

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

Pursuant to 37 C.F.R. § 1.806 and § 1.808 the undersigned states:

1. The above-referenced application, as amended, contains reference to a biological deposit. B cell hybridomas which express anti-ouabain monoclonal antibodies have been created. Specifically, deposits of B cell hybridomas which express 5A12, 7-1, 1-10 and 8E4 anti-ouabain monoclonal antibodies have been made under the terms of the Budapest Treaty on behalf of Massachusetts General Hospital, Building 149, 13th Street, Charlestown, MA 02129-2000 at the American Type Culture Collection, 10801 University Boulevard, Manassas, Virginia 20110-2209 under Accession Numbers PTA-812, PTA-813, PTA-814 and PTA-815, respectively.

2. In accordance with 37 C.R.F. §1.806 deposits PTA-812, PTA-813, PTA-814 and PTA-815 are made for a term of at least thirty years and at least five years after the most recent request for the furnishing of a sample of each deposit is received by the depository. The deposits are stored under agreements that make it available beyond the enforceable life of the patent for which deposits PTA-812, PTA-813, PTA-814 and PTA-815 were made.
3. In accordance with 37 C.F.R. §1.808(a)(1), access to deposits PTA-812, PTA-813, PTA-814 and PTA-815 will be available during the pendency of the above-referenced application to one determined by the Commissioner to be entitled thereto under 37 C.F.R. §1.14 and 35 U.S.C. §122.
4. In accordance with 37 C.F.R. §1.808(a)(2), and except as permitted by 37 C.F.R. §1.808(b), all restrictions imposed by the depositor on the availability to the public of the deposited materials will be irrevocably removed upon the granting of a patent on the above-referenced application.
5. The undersigned is an agent of record.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Anne J. Collins
Anne J. Collins
Registration No. 40,564
Telephone (978) 341-0036
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: October 9, 2002